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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/11/2004

Altera Law Group, LLC 6500 City West Parkway Suite 100 Minneapolis, MN 55344-7704 EXAMINER

CHANG, DANIEL D

ART UNIT

PAPER NUMBER

2819

DATE MAILED: 08/11/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/070,025	05/14/2002	Christl Lauterbach	32226.17	5861

TITLE OF INVENTION: ELECTRONIC CIRCUIT FOR A METHOD FOR STORING INFORMATION, SAID CIRCUIT COMPRISING FEROELECTRIC FLIPFLOPS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE-
nonprovisional	NO	\$1330	\$0	\$1330	11/12/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh

appropriate. All further cor indicated unless corrected I maintenance fee notification	below or directed otherwise	atent, advance or in Block I, by (a	rders and not  specifying	tification of maintenance fees a new correspondence addres	will be mailed to the current s; and/or (b) indicating a sep	correspondence address arate "FEE ADDRESS"	
	E ADDRESS (Note: Use Block 1 for a	nny change of address)		Fee(s) Transmittal. T papers. Each addition	of mailing can only be used f his certificate cannot be used nal paper, such as an assignm	for any other accompany ent or formal drawing, m	
	590 08/11/2004			have its own certifica	te of mailing or transmission.		
Altera Law Group 6500 City West Par Suite 100 Minneapolis, MN 5	rkway			I hereby certify that States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fi ail Stop ISSUE FEE address PTO (703) 746-4000, on the	smission  g deposited with the Un  rst class mail in an envel  above, or being facsim  date indicated below.	
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APPLICATION NO.	FILING DATE	<del></del>	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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CHANG, DANIEL D		2819		326-046000	J		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	e Address" (37	-	nting on the patent front page, I			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		orrespondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custon Number is required.		on form of a Customer	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	E PRINTED ON T	THE PATEN	T (print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel 37 CFR 3.11. Completion o	ow, no assignee of this form is NO	data will app Γa substitute	pear on the patent. If an assign for filing an assignment.	mee is identified below, the o	document has been filed	
(A) NAME OF ASSIGNI	EE	(B	) RESIDENO	CE: (CITY and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or categor	ies (will not be pri	inted on the r	patent); 🗘 individual 🗘	corporation or other private g	roup entity 🗖 governm	
4a. The following fee(s) are			. Payment of		corporation of other private g	roup entity 2 governm	
☐ Issue Fee			-	n the amount of the fee(s) is en	closed.		
☐ Publication Fee (No small entity discount permitted)		☐ Payment by credit card. Form PTO-2038 is attached.					
☐ Advance Order - # of Copies			☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)				(onclose all extra c	opy of uns form).	
a. Applicant claims SM	IALL ENTITY status. See 37	CFR 1.27.	🗖 b. Applica	ant is not claiming SMALL EN	ITITY status. See, e.g., 37 CF	R 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	ublication Fee (if required) w	ill not be accented	from anyone	ny) or to re-apply any previous e other than the applicant; a reg	sly paid issue fee to the applications and attorney or agent; or the	ation identified above. he assignee or other part	
(Authorized Signature)		(Date)					
This collection of information	n is required by 37 CFR 1.31	1. The information	n is required	to obtain or retain a henefit hv	the public which is to file (an	d by the USPTO to proc	
an application. Confidentiali submitting the completed applies form and/or suggestions Box 1450, Alexandria, Virginal 22313-1	ty is governed by 35 U.S.C. plication form to the USPTC for reducing this burden, should 22313-1450. DO NOT S.450.	122 and 37 CFR I D. Time will vary ould be sent to the END FEES OR C	1.14. This coldepending up Chief Information COMPLETED	to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any c nation Officer, U.S. Patent and D FORMS TO THIS ADDRES	minutes to complete, including the comments on the amount of the Trademark Office, U.S. Depter S. SEND TO: Commissioner	me you require to comp artment of Commerce, P for Patents, P.O. Box 14	

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Suite 100	ikway		ART UNIT	PAPER NUMBER	
Minneapolis, MN 55344-7704			2819		
			DATE MAILED: 08/11/2004	4	

## Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.